

12/28/01  
U.S. PTO

December 28, 2001

HELLER EHRMAN WHITE & MCAULIFFE LLP  
INTELLECTUAL PROPERTY DEPARTMENT  
101 ORCHARD RIDGE DR., SUITE 300  
GAIITHERSBURG, MD 20878-1917  
telephone 301-721-6100  
facsimile 301-721-6299

11050 U.S. PTO  
10/02/29022  
12/28/01

### UTILITY PATENT APPLICATION TRANSMITTAL

Attorney Docket Number: **38587.0029**

First Named Inventor: **Michael J. Hopmeier**

Title: **DETECTION TECHNOLOGY IN AGRICULTURE OPERATIONS**

TO: **BOX PATENT APPLICATION**  
Commissioner for Patents  
Washington, D.C. 20231

Sir:

Attached are the following for filing with the U.S. Patent and Trademark Office:

1.  Fee Transmittal Form (original and duplicate)
2.  Specification - Total Pages: 12 (Including Abstract)

CLAIMS AS FILED						
	Claims Filed	Basic Fee Claims	Extra	Rate		Amount
				Large Entity	Small Entity	
Total Claims	20	20	0	\$ 18.00	\$ 9.00	\$ 0.00
Independent Claims	3	3	0	\$ 84.00	\$ 42.00	\$ 0.00
First Presentation of Multiple Dependent Claims				\$ 280.00	\$ 140.00	\$ 0.00
<b>BASIC FEE</b>				\$ 740.00	\$ 370.00	\$ 370.00
<b>TOTAL FILING FEE</b>						\$ 370.00

3.  Drawings - Total Sheets: \_\_\_\_\_ (Fig(s). \_\_\_\_\_)
4. Oath or Declaration - Total Pages: 2
  - a.  Newly executed (original or copy)  
 New (unexecuted)
  - b.  Copy from a prior application  
(for continuation/divisional with Box 17 completed)

**BOX PATENT APPLICATION**

December 28, 2001

Page 2

i.  DELETION OF INVENTOR(s):  
Signed statement attached deleting inventor(s) named in prior application.

5.  Incorporation By Reference (useable if Box 4b is marked)  
The entire disclosure of the prior application, from which a copy of the oath or declaration is supplied under Box 4b, is considered as being part of the disclosure of the accompanying application and is hereby incorporated by reference therein.

6.  Microfiche Computer Program (Appendix)

7.  Nucleotide and/or Amino Acid Sequence Submission (if applicable, all necessary)  
a.  Computer Readable Copy  
b.  Paper Copy (identical to computer copy)  
c.  Statement verifying identity of above copies

8.  Assignment and Assignment Recordation Form

9.  37 C.F.R. 3.73(b) Statement       Power of Attorney

10.  English Translation Document (if applicable)

11.  Information Disclosure Statement with PTO-1449 and References  
 Copies of Information Disclosure Statement Citations

12.  Preliminary Amendment

13.  Return Receipt Postcard

14.  Small Entity Status Claimed:  Independent Inventor  
 Small Business Concern  
 Non-Profit Organization

Statement Enclosed

Statement Filed in Prior Application; Status Still Proper and Desired

15.  Foreign Priority is Claimed as Follows:  

---

---

If Foreign Priority is Claimed, Certified Copy of the Above Priority Document(s) is Submitted Herewith

**BOX PATENT APPLICATION**

December 28, 2001

Page 3

16.  Other: \_\_\_\_\_

17.  Continuation       Divisional       Continuation-in-Part of  
Prior Application No.: \_\_\_\_\_ filed \_\_\_\_\_  
 Complete Application Based on Provisional Application No.: 60/258,309  
filed December 28, 2000

18.  A new power of attorney or authorization of agent (PTO/SB/81) is as follows:  
 The power of attorney is to: James Remenick, Registration No. 36,902; Paul Booth, Registration No. 40,244; Colin G. Sandercock, Registration No. 31,298; Patricia D. Granados, Registration No. 33,683; John P. Isaacson, Registration No. 33,715, Ronald J. Kamis, Registration No. 41,104; Marvin A. Motsenbocker, Registration No. 36,614; Susan E. McBee, Registration No. 39,294; Joe Puttlitz, Registration No. 45,279; and Stephen Yoder P-48,815.

19. Please address all correspondence to:  
 CUSTOMER NUMBER 30082  
 **James Remenick**  
Intellectual Property Department  
Heller Ehrman White & McAuliffe LLP  
Suite 300  
Gaithersburg, MD 20878-1917

20.  A check in the amount of \$ \_\_\_\_\_ is enclosed. In the event any variance exists between the amount enclosed and the Patent Office charges, please charge or credit any such variance to **Deposit Account No. 08-1641**.  
 The Commissioner is hereby authorized to charge any variance between the amount enclosed and the Patent Office charges to **Deposit Account No. 08-1641**.  
 **Applicant awaits receipt of the Notice to File Missing Parts to submit the filing fee and executed Declaration.**

Respectfully submitted,

By:

James Remenick  
Registration No. 36,902

JR/km  
Enclosure